IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of: Arayind R. Dasu

Application No.: 10/544,894

Filed: July 19, 2006

Confirmation No.: 6488

For: Reconfigurable Processing

Examiner: Vu, Tuan A.

Group Art Unit: 2193

Customer No.: 25943

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Amendment and Remarks in Support of RCE

Sir/Madam:

In response to the Final Office Action mailed December 30, 2010 and the Advisory Action mailed March 21, 2011, please enter the following amendments and consider the following remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.